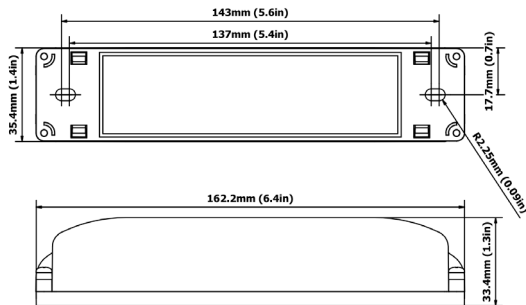


LDRV-E-CSB

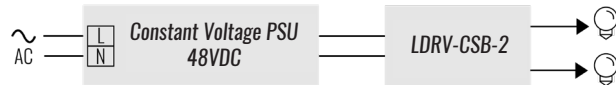
EU Technical Datasheet



Dimensions



Wiring Diagram



General Description

Bluetooth enabled LED programmable constant current driver to be installed in line between constant voltage 48VDC power supply and the LED array. Current set within the Casambi App.

Technical Specifications

Housing	Plastic Injection Moulded ABS
Dimensions	162.2mm x 35mm x 33.3mm
Weight	<0.5kg
Electrical Connections	0.25mm to 1.3mm ²
Mechanical Mount. Connection	Screw Down
Operating Temp. Ambient	0°C to +50°C
Storage Temp.	-40°C to +80°C
Input Voltage	48VDC
Switching Output	20-42VDV, 100-1000mA
Maximum Power	84w
Max. Off-State Pwr Consumption	≤ 300mW
Dimming	Logarithmic/Linear, 1-100%, 0-01% Resolution
Dimming Output	Constant current reduction
Wireless Protocol	Bluetooth Low Energy v4.1
Standards	CE FCC

Features

- 48VDC Input
- Casambi enabled
- Bluetooth beacons
- 2 Channel programmable constant current outputs
- Constant current range - 100mA to 1000mA
- Forward voltage range, 20-42VDC

Order Codes

LDRV-E-CSB-2: 12VDC Input, Casambi Input 2 constant current programmable outputs (20-42VDC, 100-1000mA per output)